

A. Paurel

1653

PAGE: 1

RAW SEQUENCE LISTING
PATENT APPLICATION US/09/142,095

DATE: 10/26/1999
TIME: 13:13:32

Input Set: I142095.RAW

This Raw Listing contains the General Information
Section and up to first 5 pages.

Does Not Comply
Corrected Diskette Needed

1 <110> APPLICANT: BURCHELL, BRIAN
2 <120> TITLE OF INVENTION: DRUG TRIAL ASSAY SYSTEM
3 <130> FILE REFERENCE: MUR-7450
4 <140> CURRENT APPLICATION NUMBER: US/09/142,095
5 <141> CURRENT FILING DATE: 1998-11-02
6 <150> EARLIER APPLICATION NUMBER: GB 9604480.5
7 <151> EARLIER FILING DATE: 1996-03-01
8 <150> EARLIER APPLICATION NUMBER: GB 9605598.3
9 <151> EARLIER FILING DATE: 1996-03-16
10 <150> EARLIER APPLICATION NUMBER: PCT/GB97/00577
11 <151> EARLIER FILING DATE: 1997-03-03
12 <160> NUMBER OF SEQ ID NOS: 5
13 <170> SOFTWARE: FastSEQ for Windows Version 3.0
14 <210> SEQ ID NO 1
15 <211> LENGTH: 21
16 <212> TYPE: DNA
17 <213> ORGANISM: Artificial Sequence
18 <400> SEQUENCE: 1
19 aagtgaactc cctgctacct t 21
20 <210> SEQ ID NO 2
21 <211> LENGTH: 21
22 <212> TYPE: DNA
23 <213> ORGANISM: Artificial Sequence
24 <400> SEQUENCE: 2
25 ccactgggat caacagtatc t 21
26 <210> SEQ ID NO 3
27 <211> LENGTH: 20
28 <212> TYPE: DNA
29 <213> ORGANISM: Artificial Sequence
30 <400> SEQUENCE: 3
31 gtcacgtgac acagtcaaac 20
32 <210> SEQ ID NO 4
33 <211> LENGTH: 19
34 <212> TYPE: DNA
35 <213> ORGANISM: Artificial Sequence
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38 <210> SEQ ID NO 5
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40 <212> TYPE: DNA
41 <213> ORGANISM: Artificial Sequence
42 <400> SEQUENCE: 5
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44 gacaccacac tgtgctggac tcaataaata atgttggacg aaggaatgaa acacatgata 120

See item 12 on Error Summary Sheet

PAGE: 2

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45	caagtga	gcagta	gggagct	ggagtg	gtttac	gttccat	ggc	180
46	gaaagc	ggacagt	gttcttt	ttctaaa	gtttctaaa	agcctt	ctgt	240
47	tttaatt	ttctg	gaaaaga	agc	ctaact	gtt	cactacatag	300
48	taacact	gtt	tggtct	gttg	aaatact	aat	ttaatggatc	360
49	tgctgt	gttc	actcaaga	aat	gtgatt	ttgag	tatgaaattc	420
50	gcctatta	ag	aaaccta	ata	aagctcc	acc	ttctttatct	480
51	acctttg	tgg	actgac	agct	ttttat	agtc	acgtgacaca	540
52	atcgatt	ggt	ttttgcc	ata	tatatata	taagtag	gag	600
53	gcaaagg	cgc	catggc	tgtg			aggcggaacc	620

PAGE: . 3

VERIFICATION SUMMARY
PATENT APPLICATION US/09/142,095

DATE: 10/26/1999
TIME: 13:13:32

Input Set: I142095.RAW

Line ? Error/Warning

Original Text

Raw Sequence Listing Error Summary

ERROR DETECTED SUGGESTED CORRECTION

SERIAL NUMBER: 09/142,095

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

- 1 _____ Wrapped Nucleics The number/text at the end of each line "wrapped" down to the next line.
This may occur if your file was retrieved in a word processor after creating it.
Please adjust your right margin to .3, as this will prevent "wrapping".
- 2 _____ Wrapped Aminos The amino acid number/text at the end of each line "wrapped" down to the next line.
This may occur if your file was retrieved in a word processor after creating it.
Please adjust your right margin to .3, as this will prevent "wrapping".
- 3 _____ Incorrect Line Length The rules require that a line not exceed 72 characters in length. This includes spaces.
- 4 _____ Misaligned Amino Acid Numbering The numbering under each 5th amino acid is misaligned. This may be caused by the use of tabs between the numbering. It is recommended to delete any tabs and use spacing between the numbers.
- 5 _____ Non-ASCII This file was not saved in ASCII (DOS) text, as required by the Sequence Rules.
Please ensure your subsequent submission is saved in ASCII text so that it can be processed.
- 6 _____ Variable Length Sequence(s) _____ contain n's or Xaa's which represented more than one residue.
As per the rules, each n or Xaa can only represent a single residue.
Please present the maximum number of each residue having variable length and indicate in the (ix) feature section that some may be missing.
- 7 _____ PatentIn ver. 2.0 "bug" A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequence(s) _____. Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence.
- 8 _____ Skipped Sequences (OLD RULES) Sequence(s) _____ missing. If intentional, please use the following format for each skipped sequence:
(2) INFORMATION FOR SEQ ID NO:X:
(I) SEQUENCE CHARACTERISTICS:(Do not insert any headings under "SEQUENCE CHARACTERISTICS")
(xI) SEQUENCE DESCRIPTION:SEQ ID NO:X:
This sequence is intentionally skipped

Please also adjust the "(iii) NUMBER OF SEQUENCES:" response to include the skipped sequence(s).
- 9 _____ Skipped Sequences (NEW RULES) Sequence(s) _____ missing. If intentional, please use the following format for each skipped sequence.
<210> sequence id number
<400> sequence id number
000
- 10 _____ Use of n's or Xaa's (NEW RULES) Use of n's and/or Xaa's have been detected in the Sequence Listing.
Use of <220> to <223> is MANDATORY if n's or Xaa's are present.
In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
- 11 _____ Use of <213>Organism (NEW RULES) Sequence(s) _____ are missing this mandatory field or its response.
- 12 J _____ Use of <220>Feature (NEW RULES) Sequence(s) 1-5 are missing the <220>Feature and associated headings.
Use of <220> to <223> is MANDATORY if <213>ORGANISM is "Artificial" or "Unknown"
Please explain source of genetic material in <220> to <223> section.
(See "Federal Register," 6/01/98, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of new Rules)
- 13 _____ PatentIn ver. 2.0 "bug" Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing).
Instead, please use "File Manager" or any other means to copy file to floppy disk.